

Serial No. **10/000,346**
Amdt. dated July 5, 2006
Reply to Office Action of April 17, 2006

Docket No. **HI-0049**

REMARKS

By the present response, Applicant has canceled claim 4 without disclaimer. Further, Applicant has amended claims 1, 2, 6-8, 13-16, 19, 20 and 25 to further clarify the invention. Claims 1, 2, 5-8, 10 and 12-25 remain pending in this application. Reconsideration and withdrawal of the outstanding rejections and allowance of the present application are respectfully requested in view of the above amendments and the following remarks.

In the Office Action, claims 4 and 12 have been rejected under 35 U.S.C. § 112, second paragraph. Claims 1, 2, 4, 6-8, 10, 13-15, 19-21 and 25 have been objected to because of informalities. Claims 1, 2, 4-8, 10 and 13-25 have been objected to but would be allowable if rewritten to overcome the claim objections and claim rejections under 35 U.S.C. § 112, second paragraph.

Allowable Subject Matter

Applicant thanks the Examiner for indicating that claims 1, 2, 4-8, 10 and 13-25 would be allowable if rewritten to overcome the claim objections and claim rejection under 35 U.S.C. § 112, second paragraph.

Claim Objections

Claims 1, 2, 4, 6-8, 10, 13-15, 19-21 and 25 have been objected to because of informalities. Applicant has amended these claims to further clarify the invention and respectfully requests that these rejections be withdrawn. Further, regarding claim 2,

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“subsequent” is being left in as this related to phase information based on the delayed phase information. Regarding claim 10 comments, this is supported on page 11, paragraph [44].

35 U.S.C. § 112 Rejections

Claims 4 and 12 have been rejected under 35 U.S.C. § 112, second paragraph. Regarding claims 3 and 12, claim 3 was previously canceled, and claim 12 has been canceled. Examiner Review of Proposed Claim Amendments

Applicant thanks the Examiner and his Primary for the review and feedback regarding Applicant’s claim amendments. The Examiners’ suggested amendments have been incorporated herein, therefore, putting this case into condition for allowance.

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CONCLUSION

In view of the foregoing amendments and remarks, Applicant submits that claims 1, 2, 5-8, 10 and 12-25 are now in condition for allowance. Accordingly, early allowance of such claims is respectfully requested. If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney, Frederick D. Bailey, at the telephone number listed below.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,
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